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APR 0 3 2008

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Guenther, Catherine

Examiner:

Wilson, Michael C.

Serial No.:

09/883,093

Group Art Unit:

1632

Filed:

June 14, 2001

Docket No.:

R126/75658.241

Confirmation No.:

7936

Title:

Transgenic Mice Containing Nuclear Hormone Receptor Gene Disruptions

## **INFORMATION DISCLOSURE STATEMENT (37 C.F.R. § 1.97(c))**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner.

This statement should be considered because it is submitted after the mailing date of a first Office Action on-the-merits or a first Office Action after filing a Request for Continued Examination under 37 C.F.R. § 1.114 or a CPA under 37 C.F.R. § 1.53(d), but before the mailing date of: i) a final action under 37 C.F.R. § 1.113; ii) a Notice of Allowance under 37 C.F.R. § 1.311; or iii) an action that otherwise closes prosecution on the application. Please charge any fees or credit any overpayment to Deposit Account No. **502775**.

In accordance with 37 C.F.R. §1.98(a)(2), a copy of each document or other information listed on the enclosed Form 1449 is provided, unless previously submitted.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Respectfully submitted,

3-30-06

Date

26619

John E. Burke, Reg. No. 35,836 Greenberg Traurig LLP 1200 17<sup>th</sup> Street, Suite 2400 Denver, CO 80202 303.685.7411 720.904.6111 (fax) Date Mailed: March 30, 2006

Sheet 1 of 1

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FORM 1449\*

INFORMATION DISCLOSURE STATEMENT

IN AN APPLICATION

Docket Number: R126/75658.241 Application N 09/883,093

Applicant: Guenther, Catherine

Filing Date: June 14, 2001

Group Art Unit: 1632

## (Use several sheets if necessary)

		U	S. PATENT DOCUME	NTS	•			
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS		G DATE OPRIATE	
		FOR	EIGN PATENT DOCUM	MENTS				
	DOCUMENT NO. DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION			
						YES	NO	
		<u> </u>						
	OTHER	DOCUMENTS	(Including Author, Title,	Date, Pertinent I	Pages, Etc.)			
	Sands (Ind	ustrializing Brea	akthrough Discovery, Cur	rent Drug Discov	very 2002); pp. 21-2	23		
	NIH Press Disease	NIH Press Release, October 5, 2005 – Trans-NIH Effort Provides New Models for Understanding Human Disease						
	Wolfer et a Genetic Ba	Wolfer et al., TRENDS in Neuroscience, 25:336-340, Knockout Mice: Simple Solutions To The Problem Of Genetic Background And Flanking Genes						
	Maglich, e Distinct Se	Maglich, et al., Nuclear Pregnane X Receptor and Constitutive Androstane Receptor Regulate Overlapping but Distinct Sets of Genes Involved in Xenobiotic Detoxification, Mol. Pharmacol., 62(3): 638-646, 2002						
	Ueda, et al Phenobarb	Ueda, et al., Diverse Roles of the Nuclear Orphan Receptor CAR in Regulating Hepatic Genes in Response to Phenobarbital, Mol. Pharmacol. 61(1): 1-6, 2002						
		Huang, et al., Induction of Bilirubin Clearance by the Constitutive Androstane Receptor (CAR), PNAS, 100(7): 4156-4161, 2003						
	Zhang, et a Bile Acid-	Zhang, et al., The Constitutive Androstane Receptor and Pregnane X Receptor Function Coordinately to Prevent Bile Acid-induced Hepatotoxicity, J. Biol. Chem., 279(47): 49517-49522, 2004						
		Maglich, et al., The Nuclear Receptor CAR is a Regulator of Thyroid Hormone Metabolism During Caloric Restriction, J. Biol. Chem., 279(19): 19832-19838, 2004						
			ll Herbal Medicine Enhand 1): 137-143, 2004	ces Bilirubin Cle	arance by Activatir	ig the Nuclea	r Receptor	
	Huang, et	Huang, et al., Meclizine is an Agonist Ligand for Mouse Constitutive Androstane Receptor (CAR)( and an Inverse Agonist for Human CAR, Mol. Endocrinol., 18(10):2402-2408, 2004						

X = These documents have been previously submitted in parent application(s) and are not attached hereto.

EXAMINER	DATE CONSIDERED

**EXAMINER**: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.